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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In the Matter of the Application of: Shirai et al.

Serial No.: 10/696,834

Filed: October 30, 2003

For: **LGA Package Socket**

Examiner: Jean F. Duverne

Group Art Unit: 2839

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 21, 2005.

  
JoAnn F. Dilloway

**SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT TRANSMITTAL LETTER**

Sir:

An Information Disclosure Statement is submitted herewith pursuant to 37 CFR §§1.97-1.98. Please note the following particulars:

[NOTE: One only of items a, b, c, and d must be checked.]

- [     ] a. The enclosed statement is being filed within three months of the filing date of a national application, or within three months of the date of entry into the national stage as set forth in 37 CFR §1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever event occurs last.
- [ X ] b. The enclosed statement is being filed after a first Office Action on the merits but before the mailing date of a final Office Action under 37 CFR §1.113, or a notice of allowance under 37 CFR §1.311.

The enclosed statement is accompanied by [check one]:

☒ i. a certification in part (e) below as specified in 37 CFR §1.97(e);

or

☐ ii. permission is hereby given to the Commissioner to charge Deposit Account No. 501581 in the amount of \$180 required by 37 CFR §1.17(p).

☐ c. The enclosed statement is being filed after the mailing date of a final action under 37 CFR §1.113, or a notice of allowance under 37 CFR §1.311, but before payment of the issue fee.

**PETITION:** It is requested that the information being submitted be considered.

[**Note:** If box (c) is checked, both of the following boxes must be checked.]

☐ **PETITION FEE:** Permission is hereby given to the Commissioner to charge Deposit Account No. 501581 in the amount of \$180.00 as required by 37 CFR §1.17(p).

☒ **CERTIFICATION** is attended to in box (e) below.

☐ d. The enclosed statement is being filed pursuant to 37 CFR §1.97(i), for placement in the file.

☒ e. **Certification**[Check one] [Certification is required only if box (b)(i) or box (c) has been checked.]

☒ I hereby certify that each item of information contained in the enclosed Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement;

or

☐ I hereby certify that no item of information in the enclosed Information Disclosure Statement herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, no such item of information was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement;

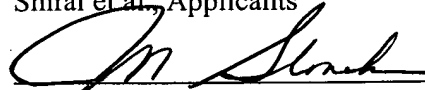
or

☐ Other appropriate certification is attached.

- [     ] f. If a fee is due in connection with this communication the Commissioner is authorized to charge any fee or additional fee due in connection with this communication to Deposit Account No. 501581. **If (f) is checked, a duplicate of this sheet is enclosed.**

Respectfully submitted,

Shirai et al., Applicants



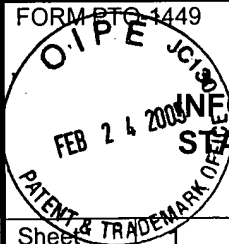
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FORM PTO 1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		<b>Complete if Known</b>	
 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number		10/696,834	
		Filing Date		10/30/2003	
		First Named Inventor		Shirai et al.	
		Group Art Unit		2839	
		Examiner Name		Jean F. Duverne	
Sheet 1		of 1		Attorney Docket Number 21334-1272	

U. S. PATENT DOCUMENTS							
Examiner Initials		Document Number	Date	Name	Class	Sub-Class	Filing Date
	AA	6,086,387	7/11/2000	Gallagher et al.	439	71	5/14/1998
	AB	5,688,140	11/18/1997	McHugh et al.	439	342	12/28/1995
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						
	AR						

FOREIGN PATENT DOCUMENTS							
Examiner Initials		Document Number	Date	Country	Class	Sub-Class	TRNS Y/N
	AS	1 006 618 A2	6/7/2000	EP	H01R 13/62	33/76	N
	AT						
	AU						
	AV						
	AW						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	AX	European Search Report; Application No. EP 03 25 6527; dated 1/5/2005
	AY	
	AZ	

Examiner Signature		Date Considered	
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.